

AMENDMENTS TO THE CLAIMS

Claims 1-54. (Canceled)

55. (Previously presented) A capacitor comprising:

a first electrode and a second electrode;

a dielectric provided between said first electrode and said second electrode; and

at least one of said first and second electrode comprising a continuous ALD deposited rhodium film with a substantially pure metallic rhodium composition.

56. (Currently amended) A capacitor comprising:

a first electrode and a second electrode;

a dielectric provided between said first electrode and said second electrode; and

at least one of said first and second electrode comprising a substantially pure metallic rhodium layer formed by rhodium atomic layer deposition of dicarbonyl cyclopentadienyl rhodium at a temperature of about 100°C to about 200°C.